

## WEST Search History for Application 10626456

Creation Date: 2009112022:41

(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (speech or acoustic)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (speech or acoustic) )USPT OR 06-23-2008  
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (video or image or visual)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (video or image or visual) ) and (speech or acoustic or audio)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(708/514).ccls. or (708/520).ccls.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(704/4).ccls.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(704/201 |704/202 |704/203).ccls.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
( (704/4).ccls. ) or (704/201 |704/202 |704/203).ccls. ) or ((708/514).ccls. or (708/520).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(704/211 |704/212 |704/213 |704/214 |704/215).ccls.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
( ((704/4).ccls. ) or ((704/201 |704/202 |704/203).ccls. ) or ((708/514).ccls. or (708/520).ccls. ) or ((704/211 |704/212 |704/213 |704/214 |704/215).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
( ((708/514).ccls. or (708/520).ccls. ) or (704/4).ccls. ) or ((704/201 |704/202 |704/203).ccls. ) or ((704/211 |704/212 |704/213 |704/214 |704/215).ccls. ) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
( ((708/514).ccls. or (708/520).ccls. or (704/4).ccls. or (704/201 |704/202 |704/203).ccls. or (704/211 |704/212 |704/213 |704/214 |704/215).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$ or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1)))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$3 or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1)))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008  
(6401064.pn.)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 06-23-2008

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$3 or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1))))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (speech or acoustic)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (speech or acoustic) )	USPT	OR	YES		07-30-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (video or image or visual)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (video or image or visual) ) and (speech or acoustic or audio)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
( 708/514).ccls. or ( 708/520).ccls.	PGPB, USPT, USOC, EPAB,	OR	YES		07-30-2009

	JPAB, DWPI, TDBD				
( 704/4).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
( 704/201  704/202  704/203).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
(( ( 704/4).ccls. ) or (( 704/201  704/202  704/203).ccls. ) or (( 708/514).ccls. or ( 708/520).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
( 704/211  704/212  704/213  704/214  704/215).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
(( ( 704/4).ccls. ) or (( 704/201  704/202  704/203).ccls. ) or (( 708/514).ccls. or ( 708/520).ccls. ) or (( 704/211  704/212  704/213  704/214  704/215).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
(( ( 708/514).ccls. or ( 708/520).ccls. ) or (( 704/4).ccls. ) or (( 704/201  704/202  704/203).ccls. ) or (( 704/211  704/212  704/213  704/214  704/215).ccls. ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
		OR	YES		07-30-2009

((( 708/514).ccls. or ( 708/520).ccls. or ( 704/4).ccls. or ( 704/201 704/202 704/203).ccls. or ( 704/211 704/212 704/213 704/214 704/215).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$ or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$3 or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
(6401064.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
"non-stationary" and ("non-negative" near10 (matrix or matrices)) and (factor or factors or factoring)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
("non-stationary" and ("non-negative" near10 (matrix or matrices)) and (factor or factors or factoring)).clm.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-30-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$3 or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix	PGPB, USPT, USOC, EPAB,	OR	YES		11-20-2009

or matrice\$1))))	JPAB, DWPI, TDBD				
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (speech or acoustic)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (speech or acoustic) )	USPT	OR	YES		11-20-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (video or image or visual)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (video or image or visual) ) and (speech or acoustic or audio)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
(708/514).ccls. or (708/520).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
(704/4).ccls.	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES		11-20-2009

	DWPI, TDBD				
(704/201  704/202  704/203).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((704/4).ccls. ) or ((704/201  704/202  704/203).ccls. ) or ((708/514).ccls. or (708/520).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
(704/211  704/212  704/213  704/214  704/215).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((704/4).ccls. ) or ((704/201  704/202  704/203).ccls. ) or ((708/514).ccls. or (708/520).ccls. ) or ((704/211  704/212  704/213  704/214  704/215).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((708/514).ccls. or (708/520).ccls. ) or ((704/4).ccls. ) or ((704/201  704/202  704/203).ccls. ) or ((704/211  704/212  704/213  704/214  704/215).ccls. ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((708/514).ccls. or (708/520).ccls. or (704/4).ccls. or (704/201  704/202  704/203).ccls. or (704/211  704/212  704/213  704/214  704/215).ccls. ) ) and ((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and	PGPB, USPT,	OR	YES		11-20-2009

(((frequenc\$ or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1)))	USOC, EPAB, JPAB, DWPI, TDBD				
(non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$3 or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
(6401064.pn.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
"non-stationary" and ("non-negative" near10 (matrix or matrices)) and (factor or factors or factoring)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
("non-stationary" and ("non-negative" near10 (matrix or matrices)) and (factor or factors or factoring)).clm.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) ) and (music and note\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
((non adj3 stationary) and (non adj3 negative) and (matrix or matrices) and (time or temporal) and (((frequenc\$3 or feature\$1) near7 (matrix or matrice\$1))) and (((time or temporal) near7 (matrix or matrice\$1))) ) and music and notes	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		11-20-2009

	TDBD				
music and notes and ((non adj1 negative) or nonnegative) and (matrix or matrices) and factor\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009